## DTO7 Rec'd PCT/PTO 0 2 FEB 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
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	T	RANSMITTAL LETT	ES	20241/0202402-US0					
	СО	DESIGNATED/ELE NCERNING A SUB	371	U.S. APT 100/N5 (123 0 37 CF5 .5)					
IN	INTERNATIONAL APPLICATION NO. PCT/JP2003/009328			INTERNATIONAL FILING DAT 23 July 2003	E	PRIORITY DATE CLAIMED 23 July 2002			
TIT	TLE C		POLYN	IER ELECTROLYTE		23 July 2002			
AF	PLIC	ANT(S) FOR DO/EO/US	Hiro	Muramoto et al.					
An	nlicar	nt herewith submits to the U	nited Sta	tes Designated/Flected Office (	DO/FO/L	IS) the following items and other information:			
Ι'	1. x	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
۱.	2.	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
	3. x	This is a second of the second							
	4. x The US has been elected (Article 31).								
:	5. x	A copy of the Internation	al Applio	cation as filed (35 U.S.C. 371	(c)(2))				
	a.	x is attached hereto (re	equired (	only if not communicated by the	ne Intern	ational Bureau).			
	b.	has been communic	ated by	he International Bureau.					
	C.	is not required, as th	e applica	ation was filed in the United States Receiving Office (RO/US).					
1	3. 🛚 x	An English language tra	nslation	of the International Application	n as filed	3 (35 U.S.C. 371 (c)(2)).			
a. x is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NO					ndments has NOT expired.			
	d. have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.						PCT Article 19 (35 U.S.C. 371 (c)(3)).			
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
An English language translation of the annexes to the International Preliminary In Article 36 (35 U.S.C. 371 (c)(5)).						eliminary Examination Report under PCT			
		_		ent(s) or information inclu					
1	1	An Information Disclosu	e Stater	ment under 37 CFR 1.97 and	1.98.				
1:	2. <u>x</u>	An assignment document	for reco	rding. A separate cover sheet in	n complia	nce with 37 CFR 3.28 and 3.31 is included.			
1:	3. <u>x</u>	A preliminary amendme	nt.						
14	4. X	An Application Data She	et unde	37 CFR 1.76.					
1:	5	A substitute specification							
Ref	5. 07 N	712/2005 DVILLIO2 6913	of chan	ge of address letter.					
4 1		A computer-readable rea	for the	sequence listing in accordance	with PC	CT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18	в. 🗌	A second copy of the pu	blished	nternational Application under	r 35 U.S	.C. 154(d)(4).			
19	9. [_	A second copy of the En	glish lar	guage translation of the interr	national	application under 35 U.S.C. 154(d)(4).			
20	). x	Other items or information				R 1.10; Affirmation of priority claim 490.00; Return Receipt Postcard			
1									

{W:\20241\0202402us0\00345357.DOC 個別如用值和期間問題問題]]

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U.S. APPLICATION NO. (1 known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2003/009328								ATTORNEY'S DOCKET NUMBER 20241/0202402-US0			
21. The following fees are submitted:							App	licant Use	Office Use Only		
x	x a) Basic national fee\$300.00							00.00	\$	300.00	
x	x b) Examination fee\$200.00							00.00	\$	200.00	
x c) Search fee\$500.00								00.00	\$	500.00	
	1	гота	L OF ABOVE	CALCU	LATIO	)NS =	\$10	00.00	\$	1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total	Sheets	ets Extra sheets			Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number RATE			RATE			
62	- 100 =		/50 =			x \$250.00					
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).								\$		
	CLAIMS		NUMBER I	FILED	NUN	MBER EXTRA	F	RATE			<u> </u>
То	tal claims	s	29 -	20 =			х	50.00	\$	450.00	
	endent cla			- 3 =			x		\$		
MULTII	PLE DEP	ENDE	ENT CLAIM(s)	(if appli			+		\$		
	Applicant	claim	s small antitus	statue S		CER 1.27 Tho			\$	1,450.00	
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								\$		
								STOTAL =	\$	1,450.00	
1	•		<b>0.00</b> for furnish ed priority date	•	•	translation later the (f)).	an 30 monti	ns +	\$		
	TOTAL NATIONAL FEE = \$ 1,450.00									1	
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										
	TOTAL FEES ENCLOSED = \$ 1,490.00										
	Amount to be refunded:								\$		
	Amount to be charged:									\$	
a. x A check in the amount of \$ 1,490.00 to cover the above fees is enclosed.											
b. [	Thease charge my Deposit Account No.										
to cover the above fees. A duplicate copy of this sheet is enclosed.  c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any											
overpayment to Deposit Account No04-0100 A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE must	E: Where	an ap	propriate time	limit un	der 37	CFR 1.495 has no	ot been me	t, a petition to		ve-(37 CFR-1.137 (a	
must be filed and granted to restore the International Application to pending-status.  SEND ALL CORRESPONDENCE TO:											
Pete	Peter C. Schechter SIGNATURE										
DAR	DARBY & DARBY P.C. Chris T. Mizumoto										
	P.O. Box 5257 NAME New York, New York 10150-5257										
	(212) 527-7723 42,899										
CUSTOMER NUMBER: 07278 REGISTRATION NUMBER											

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 20241/0202402-US0

## Certificate of Express Mailing Under 37 CFR 1.10

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Transmittal Letter to the United States Designated-Elected Office (2 pp)

Application Data Sheet (3 pp)

Copy of WO 2004/009663 A1 (26 pp)

Translation of International Application No. PCT/JP2003/009328 (54 pp);

Claims (7 pp); Abstract (1 pg); Drawing (Fig.1; 1 sheet)

First Preliminary Amendment (13 pp)

Executed Declaration and Power of Attorney (3 pp)

Recordation Form Cover Sheet (1 pg) w/Assignment (2 pp)

Affirmation of priority claim (1 pg) w/PCT/IB/304

Check No. **7417** in the amount of \$1,490.00

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